Canon

Color imageRUNNER C3220 / C2620

Corporate Systems

meap POWERED BY

The Brilliance of Color and the Power of Customization.

The Color imageRUNNER® C3220/C2620 devices bring the power of high-quality, high-speed color to your enterprise so you can add value to all forms of communication. These systems utilize four-drum, single-pass engine technology to drive speeds of up to 32 ppm and 26 ppm, respectively, for both color and black-and-white output, along with Canon's industry-renowned imaging technology for the most faithful reproduction of text and images.

Incorporating Canon's MEAP® (Multifunctional Embedded Application Platform) development architecture, the Color imageRUNNER C3220/C2620 devices offer the unique ability to embed diverse and customizable applications that integrate into every aspect of your business workflow. Add to that a complete suite of color multifunctional capabilities to brilliantly distinguish your business from the rest.

Color imageRUNNER C3220/C2620 Specifications

Technology:	Laser Electrostatic Transfer System
Developing System:	Dry Dual Component Developing System
Acceptable Originals:	Sheets, Books, 3-Dimensional Objects (Up to 4.4 lb./2kg)
Max. Original Size:	11" x 17" (Ledger)
Copy/Print Sizes	
Cassette-Feeding:	Executive, Statement-R, Letter-R, Letter, Legal, 11" x 17", 12" x 18"
Optional Paper Deck:	Letter
Stack Bypass:	3-5/16" x 5-7/8" to 12-5/8" x 18" (100mm x 148mm to 320mm x 457mm)
Magnification	
Standard Mode:	100%
Preset Reduction:	25%, 50%, 64%, 73%, 78%
Preset Enlargement:	121%, 129%, 200%, 400%
Zoom Mode:	25% - 400% (in 1% Increments)
Copy/Print Speeds (Letter)	
C3220:	32 ppm (Color and B/W)
C2620:	26 ppm (Color and B/W)
First-Copy Time:	13.1 Seconds (Color) 9.8 Seconds (B/W)
Warm-Up Time:	6 Minutes Max. After Powering On (68˚F/20˚C) 6 Minutes From Sleep Mode (Approx.) 30 Seconds From Low-power Mode
Image Server Memory:	1GB RAM + 40GB HDD
Resolution	
Scanning:	600 x 600 dpi
Printing:	Up to 2400-dpi Equivalent x 600 dpi
Halftone:	256 Gradations
Copy Exposure:	Automatic or Manual (9 Levels)
Paper-Feeding	
Standard:	Dual 550-Sheet Paper Cassettes (1,100 Sheets; 20 lb. Bond/80gsm) Stack Bypass (100 Sheets; 20 lb. Bond)
Optional:	Dual 550-Sheet Paper Cassettes (1,100 Sheets; 20 lb. Bond) Paper Deck (2,700 Sheets; 20 lb. Bond)
Acceptable Paper Weights	
Cassettes:	17 lb. Bond to 110 lb. Index (64gsm - 209gsm) and Transparency
Stack Bypass:	17 lb. Bond to 140 lb. Index (64gsm - 253gsm) and Transparency
Duplexing:	Standard Automatic Trayless Duplexing
Max. Mail Boxes Supported:	100
Max. Copy Reservation:	5
Multiple Copies:	1 to 999
Network Interface:	10/100Base-T (RJ-45)
Optional Send Functions	
Sending Methods:	E-mail, I-Fax, Super G3 Fax, File Server (IPX, FTP, SMB), Mail Box
Address Book Capacity:	1,800
File Format:	B/W: TIFF, MTIFF, PDF Color: JPEG, PDF, PDF (Compact)
Sending Sizes:	Statement to 11" x 17"
Power Source:	120V AC, 60Hz, 15A
Dimensions (H x W x D) (Printer and Reader):	31-1/2" x 24-3/8" x 31" (799mm x 620mm x 786mm)
Weight (Printer and Reader):	Approximately 277 lb. (126kg)

Accessories

Duplexing Automatic Document Feeder-K1*

Acceptable Originals:	Statement to 11" x 17"
Acceptable Paper Weights:	14 lb. to 28 lb. Bond (52gsm to 105gsm)
Tray Capacity:	Statement, Letter-R, Letter (30 Sheets/20 lb. Bond), Legal, 11" x 17" (15 Sheets/20 lb. Bond)
Power Source:	From Main Unit
Dimensions (H x W x D):	6-1/2" x 22-7/8" x 19-7/8" (165mm x 580mm x 506mm)
Weight:	28.6 lb. (13kg)
Scanning Speed (LTR):	36 ipm (B/W); 36 ipm (Color, 300 dpi or Less); 23 ipm (Color, Greater Than 300 dpi)

Cassette Feeding Unit-X1 (Optional)

Paper Capacity:	Dual 550-Sheet Paper Cassettes (1,100 Sheets/20 lb. Bond)
Acceptable Paper Sizes:	Executive, Statement-R, Letter-R, Letter, Legal, 11" x 17", 12" x 18"
Acceptable Paper Weights:	17 lb. Bond to 110 lb. Index
Power Source:	120V AC, 60Hz, 15A
Dimensions (H x W x D):	12-1/4" x 24-3/8" x 27-3/4" (312mm x 620mm x 705mm)
Weight:	67.3 lb. (30kg)

Plain Pedestal-C1 (Optional)

Power Source:	120V AC, 60Hz, 15A
Dimensions (H x W x D):	12-1/4" x 24-3/8" x 27-3/4" (312mm x 620mm x 705mm)
Weight:	52.9 lb. (24kg)

Side Paper Deck-P1 (Optional)**

Paper Deck Capacity:	2,700 Sheets (20 lb. Bond)
Paper Size:	Letter
Acceptable Paper Weights:	17 lb. Bond to 110 lb. Index
Power Source:	From the Cassette Feeding Unit-X1 or Plain Pedestal-C1
Dimensions (H x W x D):	17" x 12-3/4" x 23-1/4" (432mm x 324mm x 591mm)
Weight:	66.1 lb (30kg)

Finisher-M1 (Optional)**

Number of Trays:	One
Tray Capacity	
No Collating, Collate, and Group Mode:	1,000 Sheets (Statement-R, Letter-R, Letter) 500 Sheets/30 Sets (Legal, 11" x 17", 12" x 18")
Staple Mode (Corner):	30 Sets (Letter-R, Letter, Legal, 11" x 17")
Max. Stapling Capacity:	30 Sheets (Letter-R, Letter) 20 Sheets (Legal) 15 Sheets (11" x 17")
Acceptable Paper Weights:	17 lb. Bond to 140 lb. Index
Power Source:	From the Cassette Feeding Unit-X1 or Plain Pedestal-C1
Dimensions (H x W x D):	14-1/4" x 21-3/4" x 22-5/8" (362mm x 553mm x 574mm)
Weight:	39.6 lb. (18kg)

Finisher-N1 and Saddle Finisher-N2 (Optional)****

Number of Trays:	Two
Tray Capacity	
No Collating, Collate, and Group Mode:	1,000 Sheets (Statement-R, Letter) 500 Sheets (Letter-R, Legal, 11" x 17", 12" x 18") 300 Sheets (Mixed Sizes)
Staple Mode:	750 Sheets/30 Sets (Letter) 500 Sheets/30 Sets (Letter-R, Legal, 11" x 17") 150 Sheets/30 Sets (Mixed Sizes)
Max. Stapling Capacity:	50 Sheets (Letter) 30 Sheets (Letter-R, Legal, 11" x 17"; 17 lb. to 20 lb. Bond)
Acceptable Paper Weights:	17 lb. Bond to 140 lb. Index
Available Staple Size	
Corner Stapling:	Letter-R, Letter, Legal, 11" x 17"
Double Stapling:	Letter, 11" x 17"
Saddle-Stitching	
Acceptable Paper Sizes:	Letter-R, 11" x 17"
Tray Capacity:	1 to 5 Sheets: 25 Sets 6 to 10 Sheets: 15 Sets 11 to 15 Sheets: 10 Sets
Max. Stapling Capacity/Set:	15 Sheets
Folding:	V-fold
Power Source:	From the Cassette Feeding Unit-X1 or Plain Pedestal-C1
Dimensions (H x W x D):	42" x 26-7/8" x 24-1/4" (1,066mm x 682mm x 615mm)
Weight	
Finisher-N1:	81.5 lb. (37kg)
Finisher-N2:	125.6 lb. (57kg)

Copy Tray Unit-H1 (Optional)

Capacity:	100 Sheets
Dimensions (H x W x D):	5-1/4" x 10" x 14-5/8" (134mm x 254mm x 371mm)
Weight:	2.2 lb (1.0kg)

Color imageRUNNER C3220 / C2620

Color imageRUNNER C3220/C2620 Specifications (continued)

Color Network Multi-PDL Printer Kit-A2 (Optional)

Type:	Embedded Print Controller
Processor:	Canon Custom Processor–Shared
RAM:	1GB–Shared
Hard Disk:	40GB–Shared
PDL Support:	UFR, PCL 5c, PostScript® 3™ Emulation, PDF 1.3
Interface Connections	
Standard:	10/100Base-T (RJ-45)
Optional:	Token Ring (Token Ring Network Interface Adaptor iN-TR2), USB Full-speed (USB Interface Board-A3) (1.1 Equivalent)
Network OS:	Novell® NetWare® v.3.2, 4.1, 4.11, 4.2, 5.0, 5.1, 6.0 (IPX/SPX™), Windows® 98/Me/2000/XP, Windows NT®, Windows Server 2003 (TCP/IP), Apple® Macintosh® OS 7.5 or Higher (DDP), Solaris™ 1.x, 2.5, or Later (TCP/IP)
Utilities:	Color Network ScanGear Remote UI™ NetSpot® Console NetSpot Job Monitor NetSpot Resource Downloader NetSpot Device Installer Canon LPR Canon NDPS Gateway Canon Font Manager 2000 EMS OpenView (C2620) EMS NetView EMS UniCenter TNG

imagePASS-C2† (Optional)

Type:	External (Back-mount) Print Controller
Processor:	Intel® Mobile Celeron M 1.2GHz
RAM:	256MB Standard, 512MB Max.
Hard Disk:	80GB
PDL Support:	PCL 5c, Adobe PostScript 3
Optional Accessories:	Densitometer ED-100, Impose v2.6 Secure Erase v1.0
Interface Connections:	10/100/1000Base-T (RJ-45)
Network OS:	Novell NetWare v.4.1, 4.2, 5, 5.1, 6 (IPX/SPX), Windows 98/Me/2000/XP, Windows Server 2003 (TCP/IP), Mac OS 9.2 or Later (PPD), Mac OS 10.2.4 to 10.4, Solaris 2.5.1 or Later (TCP/IP)
Utilities:	Color Network ScanGear, Remote UI, NetSpot Console, Canon LPR, Canon Font Manager 2000, EMS OpenView, EMS UniCenter TNG, Command WorkStation® 4.4, Command WorkStation for Mac 1.2, Fiery® Downloader, ColorWise® Pro Tools (Calibrator Color Editor, Profile Manager, Color Setup, Spot-On®), NetSpot Device Installer, Canon NDPS GW, Device Status Extension, EMS NetView, WebTools™, Fiery Remote Scan 5

ColorPASS-Z3000†† (Optional)

Type:	External Stand-Alone Controller
Processor:	Intel Pentium 4 2.4GHz
RAM:	256MB Standard, 512MB Max.
HDD:	60GB
PDL Support:	Genuine Adobe PostScript 3
Standard Interface Connection:	10/100/1000Base-T
Internal Fonts:	PS: 136 Fonts
Network OS:	Novell NetWare v.4.1, 4.2, 5, 5.1, 6, (IPX/SPX), Windows 98/Me/2000/XP, Windows NT, Windows Server 2003 (TCP/IP), Apple Macintosh OS 7.5 or Higher (DDP), Solaris 2.5.1 or Later (TCP/IP)
Utilities and Software:	Command WorkStation 4.1, Command WorkStation LE 4.0 (for Mac OSX), Fiery Remote Scan 4.x, Fiery Downloader, Fiery FreeForm, Fiery FreeForm 2, Fiery Driver (with Automatic Configurator), Secure Printing, EFI Job Monitor, ColorWise Pro Tools, E-mail port monitor, VDP Resource Manager, WebTools, Canon Color Profiles, Canon LPR, Color Network ScanGear, Device Status Extension, NDPS Gateway, NetSpot Device Installer, NetSpot Console, Remote UI
Optional Accessories:	Advanced Controller Interface Kit, Graphic Arts Feature Set, Enhanced DocBuilder Pro v2.2, Densitometer ED-100

Super G3 Fax Board-M2▲ (Optional)

Applicable Line:	Public Switched Telephone Network (PSTN)
Connection Lines:	1
Sending/Original Sizes:	Statement - 11" x 17"
Recording/Printing Sizes:	Statement - 11" x 17"
Transmission Times▪	
ECM-MMR:	Approx. 3.2 Seconds
G3-MR:	Approx. 13 Seconds
G3-MH:	Approx. 13 Seconds
JBIG:	Approx. 2.6 Seconds
Scan Line Density	
Standard:	8 pels/mm x 3.85 lines/mm
Fine:	8 pels/mm x 7.7 lines/mm
Super Fine:	8 pels/mm x 15.4 lines/mm
Ultra Fine:	8 pels/mm x 15.4 lines/mm
Auto Dial Function	
Address Book:	1,800 Destinations (Including Destinations Stored in One-touch Buttons)
Image Memory:	Approximately 3,700 Pages (Based on ITU-T No. 1 Chart, Using Standard Settings)

Other Optional Accessories and Utilities

- Color Image Reader-C1*▲▲
- imageRUNNER Security Kit-A1P
- imageRUNNER Copy Control Interface Cable
- FL Cassette-X1
- Braille Label Kit-A1
- USB Application Interface Board-C1
- Color Universal Send Kit-A2P for C2620††
- Color Universal Send Kit-A2P††
- Universal Send PDF Encryption Kit-A1▪▪
- Key Switch Unit-A2
- Platen Cover Type G*
- Card Reader-D1
- Card Sets
- imageWARE™ Suite
- NetSpot Suite
- eCopy Suite

* Either the DADF-K1 or the Platen Cover Type G is required for copy function.
** Requires either the Cassette Feeding Unit-X1 or the Plain Pedestal-C1 for installation.
† Please check with your Authorized Canon Dealer for availability.
†† ColorPASS-Z3000 is only compatible with the Color imageRUNNER C3220. Please reference the ColorPASS-Z3000 specification sheet for additional information.
▪ Approximate 3-second-per-page fax transmission time based on CCITT/ITU-T No. 1 Chart (JBIG, Standard Mode) at 33.6 Kbps modem speed. The Public Switched Telephone Network (PSTN) currently supports 28.8 Kbps modem speed or slower, depending on telephone line conditions.
▪▪ When installed on Color imageRUNNER C3220, requires system firmware upgrade 81.01 or later.
▲ Requires Resolution Switching Board-A2.
▲▲ Optional for Color imageRUNNER C3220 printer versions; standard on Color imageRUNNER C3220 and Color imageRUNNER C2620 copier models.

For more information, please contact your Authorized Canon Dealer.

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